

Amendment
US Application No. 10/628,432
Page 4 of 5

Remarks

Applicants thank Examiner Moore for the courtesy extended in the telephonic interview of January 30, 2006. Applicants' intent with this paper is to amend the claims as requested to promote prosecution of the application.

Claims 1-20 were pending. Applicants have canceled claims 2-5, 7 and 10-20 without prejudice to Applicants' right to pursue their subject matter in the present application and in related applications. Applicants have amended all remain claims to recite "human"; have amended claims 1 and 9 to remove unnecessary words; and have amended claims 8 and 9 to modify claim dependencies. Support for the recitation of "human" is found in the application as originally filed at least at page 7. Applicants have also amended claim 1 to recite "comprising a substitution of glutamine for glutamate at position 362 and a disintegrin domain." Support for the amendment is found in the application as originally filed at least in Figure 2; at page 7; and in Example 6.

Applicants have added new claims 21-33. Support for new claims 21-27 is found in the application as originally filed at least in original claim 9. Support for new claims 28-29 and 31-33 is found in the application as originally filed at least in Figure 2; at page 7; and in Example 6. Support for new claim 30 is found in the application as originally filed at least in the paragraph bridging pages 12 and 13.

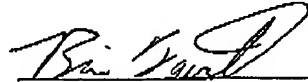
Upon entry of the present amendment, claims 1, 6, 8-9, and 21-33 will be pending and presented for examination. Applicants submit that this amendment introduces no new matter into the application.

Amendment
US Application No. 10/628,432
Page 5 of 5

CONCLUSION

Applicants believe the claims to be in condition for allowance and invite Examiner Moore to telephone the undersigned attorney to address any outstanding issues.

Respectfully submitted,



Brian Fairchild, Ph.D.
Attorney for Applicant
Kirkpatrick & Lockhart Nicholson
Graham LLP
75 State Street
Boston, Massachusetts 02109-1808

Date: January 31, 2006
Reg. No. 48,645

Tel. No.: (617) 261-3169
Fax No.: (617) 261-3175